Remarks

Claims 1-23 are pending in this application. Applicants have amended claims 1, 3-6, 8, 10, 12, 17, 19, and 23 to clarify the claimed invention. Applicants respectfully request favorable reconsideration of this application.

The Examiner rejected claims 1-23 under 35 U.S.C. § 103(a) as being unpatentable over U.S. patent publication 2006/0244677 to Dempski in view of U.S. patent publication 2002/0024675 to Foxlin.

The combination of Dempski and Foxlin does not suggest the claimed invention since, among other things, the combination does not suggest a system that includes a pointing object carried and manipulated by the user for interacting with a virtual control panel, a first tracking unit adapted to capture data representing a position of the pointing object, a portable identification element carried and manipulated by the user and being configured to define a position and orientation of the virtual control panel, and a second tracking unit adapted to capture data representing a position of the portable identification element. Dempski only appears to suggest a wearable display. On the other hand, Foxlin only appears to suggest a beacon 14 that is tracked by head mounted sensors. While Dempski and Foxlin appear to suggest virtual reality systems, neither suggests an identification unit that defines a position and orientation of a virtual control panel.

The Examiner asserts that wearable computer 10 is a portable identification element.

Foxlin does not suggest that the wearable computer performs any task other than process signals from other elements. Foxlin does not suggest that the wearable computer is manipulated by the user and is configured to define a position and orientation of a virtual control panel.

The Examiner identifies the tracker 30 suggested by Foxlin as a second tracking element. As recited in claim 1, the second tracking element captures data representing a position of the portable identification element. Foxlin does not suggest that the tracker 30 captures data regarding the position of the wearable computer, which the Examiner asserts suggests a portable identification element. The Examiner also asserts that tracker 30 is a first tracker. In other words, the Examiner asserts that Foxlin only suggests one tracker. On the other hand, claim 1 recites a first tracking unit and a second tracking unit. Furthermore, Foxlin does not suggest

In view of the above, the references relied upon in the office action do not suggest patentable features of the claimed invention. Therefore, the references relied upon in the office action do not make the claimed invention obvious. Accordingly, Applicants respectfully request withdrawal of the rejections based upon the cited references.

In conclusion, Applicants respectfully request favorable reconsideration of this case and issuance of the Notice of Allowance.

If an interview would advance the prosecution of this application, Applicants respectfully urge the Examiner to contact the undersigned at the telephone number listed below.

The undersigned authorizes the Commissioner to charge fee insufficiency and credit overpayment associated with this communication to Deposit Account No. 22-0261.

Respectfully submitted,

Date: September 13, 2010 /Eric J. Franklin/

Eric J. Franklin, Reg. No. 37,134

Attorney for Applicants

Venable LLP

575 Seventh Street, NW Washington, DC 20004 Telephone: 202-344-4936 Facsimile: 202-344-8300

12